

# QINETIQ

## GENERAL SERVICES ADMINISTRATION

Federal Supply Service  
AUTHORIZED FEDERAL SUPPLY  
SCHEDULE PRICE LIST

### **Multiple Award Schedule**

FSC GROUP: Professional Services  
FSC Class:  
CONTRACT#: 47QRAA18D00AA  
JUNE 6, 2018 - JUNE 5, 2023

CAGE: 1TAV2  
Business Size: Large  
Modification #PS-0007 dated 12/06/2020

QinetiQ Inc.  
POC: Vasilia Cottrell  
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[www.QinetiQ.com](http://www.QinetiQ.com)



On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through GSA Advantage!®, a menu-driven database system. The INTERNET address GSA Advantage!® is: [GSAAdvantage.gov](http://GSAAdvantage.gov). For more information on ordering from Federal Supply Schedules go to the GSA Schedules page on [GSA.gov](http://GSA.gov).



## **CUSTOMER INFORMATION**

### **1a. Special Item Numbers (SINs):**

SINs	SIN Title
541330ENG	Engineering Services
541380	Testing Laboratory Services
541420	Engineering System Design and Integration Services
541715	Engineering Research and Development and Strategic Planning
OLM	Order-Level Materials

**1b. Pricelist:** See page 23.

**1c. Labor Category Descriptions:** See page 7.

### **2. Maximum Order:**

SINs	Maximum Order
541330ENG	\$1,000,000
541380	\$250,000
541420	\$1,000,000
541715	\$1,000,000
OLM	\$250,000

**3. Minimum Order:** \$100.00

**4. Geographic coverage (delivery area):** Worldwide

**5. Point(s) of production (city, county and State or foreign country):** Lorton, Virginia

**6. Discount from list prices or statement of net price:** All discounts have been included in the hourly rates provided.

**7. Quantity discounts:** None.

**8. Prompt payment terms:** Payment terms are Net 30 calendar days. 2% discount if payments are made within 10 calendar days.

Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

**9. Foreign items:** None.

**10a. Time of delivery:** As negotiated in the order.

**10b. Expedited delivery:** As negotiated in the order.

**10c. Overnight and 2-day delivery:** As negotiated in the order.

**10d. Urgent Requirements:** As negotiated in the order.

**11. F.O.B. point(s):** Destination

**12a. Ordering address:** QinetiQ Inc.  
10440 Furnace Road, Suite 204  
Lorton, VA 22079  
Attn: Vasilia Cottrell  
[contracts@us.qinetiq.com](mailto:contracts@us.qinetiq.com)

**12b. Ordering procedures:** For supplies and services, the ordering procedures and information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3.

**13. Payment address:** Electronic Payment  
BB&T  
400 George St  
Fredericksburg, VA 22401

**14. Warranty Provision:** None.

**15. Export packing charges:** Not applicable

**16. Terms and conditions of rental, maintenance, and repair:** Not applicable.

**17. Terms and conditions of installation:** Not applicable.

**18a. Terms and conditions of repair parts:** Not applicable.

**18b. Terms and conditions for any other services:** Not applicable.

**19. List of service and distribution points:** Not applicable.

**20. List of participating dealers:** Not applicable.

**21. Preventive maintenance:** Not applicable.

**22a. Special attributes such as environmental attributes:** Not applicable.

**22b. Section 508 compliance:** QinetiQ Inc. shall comply with Section 508 standards and requirements as specified in each order. Each order must specify the standards that must be met for accessibility relative to the products or services requested. More information regarding Electronic and Information Technology (EIT) standards can be found at: [www.Section508.gov/](http://www.Section508.gov/).

**23. Data Universal Number System (DUNS) number:** 806951570

**24. Notification regarding registration in System for Award Management (SAM) database.**  
QinetiQ Inc. is registered and active in SAM

## **SPECIAL ITEM NUMBER (SIN) DESCRIPTIONS**

### **541330ENG - Engineering Services**

Services include: applying physical laws and principles of engineering in the design, development, and utilization of machines, materials, instruments, processes, and systems. Services may involve any of the following activities: provision of advice, concept development, requirements analysis, preparation of feasibility studies, preparation of preliminary and final plans and designs, provision of technical services during the construction or installation phase, inspection and evaluation of engineering projects, and related services.

NOTE: Services under this SIN cannot include architect-engineer services as defined in the Brooks Act and FAR Part 2, or construction services as defined in FAR Parts 2 and 36.

### **541380 - Testing Laboratory Services**

Includes testing laboratory services and veterinary, natural, and life sciences; testing services and laboratories; and other professional, scientific, and technical consulting services.

Testing and services include, but are not limited to: physical, chemical, analytical, or other testing services; quality assurance; fire safety inspections; training; safety audits; relying upon experimental, empirical, quantifiable data, relying on the scientific method, and professional services, tasks, and labor categories in the fields of biology, chemistry, physics, earth sciences, atmospheric science, oceanography, materials sciences, mathematics, geology, astronomy, veterinary medicine, statistics, systems science, etc., (excludes social and behavioral sciences).

Examples of labor categories include, but are not limited to, Scientific Researchers, Biologists, Physicists, Mathematicians, Statisticians, Research Engineers, Meteorologists, Lab Technicians, Veterinarians and Veterinary Services, Chemists, Biochemical Engineers, Research Nurses.

### **541420 - Engineering System Design and Integration Services**

Services include creating and developing designs and specifications that optimize the use, value, and appearance of their products. These services can include determination of the materials, construction, mechanisms, shape, color, and surface finishes of the product, taking into consideration human characteristics and needs, safety, market appeal, and efficiency in production, distribution, use, and maintenance.

Associated tasks include, but are not limited to computer-aided design, e.g. CADD, risk reduction strategies and recommendations to mitigate identified risk conditions, fire modeling, performance-based design reviews, high level detailed specification and scope preparation, configuration, management and document control, fabrication, assembly and simulation, modeling, training, consulting, analysis of single or multi spacecraft missions and mission design analysis.

NOTE: Services under this NAICs cannot include architect-engineer services as defined in the Brooks Act and FAR Part 2 or construction services as defined in the Federal Acquisition



Regulation Part 36 and Part 2.

An implementation guide for Space launch Integration Services (SLIS) can be found at [www.gsa.gov/psschedule](http://www.gsa.gov/psschedule) - click on Professional Engineering Solutions.

#### **541715 - Engineering Research and Development and Strategic Planning**

Service include conducting research and experimental development (except nanotechnology and biotechnology research and experimental development) in the physical, engineering and life sciences such as; such as agriculture, electronics, environmental, biology, botany, computers, chemistry, food, fisheries, forests, geology, health, mathematics, medicine, oceanography, pharmacy, physics, veterinary and other allied subjects.

Typical tasks include, but are not limited to, analysis of mission, program goals and objectives, program evaluations, analysis of program effectiveness, requirements analysis, organizational performance assessment, special studies and analysis, training, and consulting; requirements analysis, cost/cost performance trade-off analysis, feasibility analysis, developing and completing fire safety evaluation worksheets as they relate to professional engineering services; operation and maintenance, evaluation of inspection, testing, and maintenance program for fire protection and life safety systems, program/project management, technology transfer/insertion, training and consulting.

NOTE: Services under this NAICs cannot include architect-engineer services as defined in the Brooks Act and FAR Part 2 or construction services as defined in the Federal Acquisition Regulation Part 36 and Part 2.

#### **OLM - Order-Level Materials (OLM)**

OLMs are supplies and/or services acquired in direct support of an individual task or delivery order placed against a Schedule contract or BPA. OLM pricing is not established at the Schedule contract or BPA level, but at the order level. Since OLMs are identified and acquired at the order level, the ordering contracting officer (OCO) is responsible for making a fair and reasonable price determination for all OLMs.

OLMs are procured under a special ordering procedure that simplifies the process for acquiring supplies and services necessary to support individual task or delivery orders placed against a Schedule contract or BPA. Using this new procedure, ancillary supplies and services not known at the time of the Schedule award may be included and priced at the order level.

OLM SIN-Level Requirements/Ordering Instructions:

OLMs are:

- Purchased under the authority of the FSS Program
- Unknown until an order is placed
- Defined and priced at the ordering activity level in accordance with GSAR clause 552.238-115 Special Ordering Procedures for the Acquisition of Order-Level Materials. (Price analysis for OLMs is not conducted when awarding the FSS contract or FSS BPA; therefore,



GSAR 538.270 and 538.271 do not apply to OLMs)

- Only authorized for use in direct support of another awarded SIN.
- Only authorized for inclusion at the order level under a Time-and-Materials (T&M) or Labor-Hour (LH) Contract Line Item Number (CLIN)
- Subject to a Not To Exceed (NTE) ceiling price

OLMs are not:

- Open Market Items
- Items awarded under ancillary supplies/services or other direct cost (ODC) SINs (these items are defined, priced, and awarded at the FSS contract level)

OLM Pricing:

- Prices for items provided under the Order-Level Materials SIN must be inclusive of the Industrial Funding Fee (IFF).
- The value of OLMs in a task or delivery order, or the cumulative value of OLMs in orders against a FSS BPA awarded under an FSS contract, cannot exceed 33.33%.

NOTE: When used in conjunction with a Cooperative Purchasing eligible SIN, this SIN is Cooperative Purchasing Eligible.

## LABOR CATEGORY DESCRIPTIONS

1. Senior Program Manager
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science in engineering, computer science, mathematics or the physical sciences. Ten (10) years experience in Research and Development with seven (7) years' in program/project management on Army systems.
<b>Education In Lieu Equivalent:</b> Masters with eight (8) years of experience in the fields above.
<b>Description:</b> Ability to plan, direct and coordinate administrative activities, program control and supervision of personnel involved in Engineering and Management support provided under this contract. Thorough knowledge and experience in requirements definition, work planning, budget control, communication methods and procedures required. Functional responsibilities include managing programs to ensure that implementation and prescribed activities are carried out in accordance with specified objectives, planning and developing methods and procedures for implementing programs, directing and coordinating program activities, and exercising control over personnel responsible for specific functions or phases of programs.
2. Program Manager
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science in engineering, computer science, mathematics or the physical sciences. Eight (8) years' experience in Research and Development with five (5) years' in program/project management on Army systems.
<b>Education In Lieu Equivalent:</b> Masters with six (6) years of experience in the fields above.
<b>Description:</b> Ability to plan, direct and coordinate administrative activities, program control and supervision of personnel involved in Engineering and Management support provided under this contract. Thorough knowledge and experience in requirements definition, work planning, budget control, communication methods and procedures required. Functional responsibilities include managing programs to ensure that implementation and prescribed activities are carried out in accordance with specified objectives, planning and developing methods and procedures for implementing programs, directing and coordinating program activities, and exercising control over personnel responsible for specific functions or phases of programs.
3. Senior Project Manager
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science in engineering, computer science, mathematics or the physical sciences. Eight (8) years' experience in Research and Development with five (5) years' in program/project management on Army systems.
<b>Education In Lieu Equivalent:</b> none.

**Description:** Ability to plan, direct and coordinate administrative activities, program control and supervision of personnel involved in Engineering and Management support provided



under this contract. Thorough knowledge and experience in requirements definition, work planning, budget control, communication methods, and procedures required. Functional responsibilities include managing, planning, and coordinating activities of projects to ensure that goals or objectives of projects are accomplished within a prescribed time frame and funding parameters. Reviews project proposals and plans to determine time frame, funding limitations, procedures for accomplishing projects, staffing requirements, and allotment of available resources to various phases of projects. Responsibilities also include establishing work plans and multi-disciplinary staffing for each phase of the project and arranging for recruitment or assignment of project personnel.

## 4. Project Manager

**Minimum Education/Experience Requirements:** Bachelor of Science in engineering, computer science, mathematics or the physical sciences. Five (5) years' experience in Research and Development with three (3) years' in program/project management on Army systems.

**Education In Lieu Equivalent:** none.

**Description:** Ability to plan, direct and coordinate administrative activities, program control and supervision of personnel involved in Engineering and Management support provided under this contract. Thorough knowledge and experience in requirements definition, work planning, budget control, communication methods and procedures required. Functional responsibilities include managing, planning, and coordinating activities of projects to ensure that goals or objectives of projects are accomplished within a prescribed time frame and funding parameters. Reviews project proposals and plans to determine time frame, funding limitations, procedures for accomplishing projects, staffing requirements, and allotment of available resources to various phases of projects. Responsibilities also include establishing work plans and multi-disciplinary staffing for each phase of the project and arranging for recruitment or assignment of project personnel.

## 5. Principal Engineer/Scientist

**Minimum Education/Experience Requirements:** Masters of Science degree in electronic/electrical engineering, mechanical engineering, industrial engineering, or systems engineering. Ten (10) years' experience in engineering (to include research and development, systems engineering, and engineering studies).

**Education In Lieu Equivalent:** Ph.D. with eight (8) years' experience in the fields above.

**Description:** Incorporate methods for maintenance and repair of components and designs, developing and testing instrumentation and test procedures, conferring with engineering and technical personnel regarding fabrication and testing of prototype systems, and participating in design modifications as required. Conduct application analysis to determine commercial, industrial, scientific, medical, military, or other use in scientific fields listed above. Assist with the development of manufacturing, assembly, and fabrication processes.

6. Senior Engineer/Scientist
<b>Minimum Education/Experience Requirements:</b> Masters in electronic/electrical engineering, mechanical engineering, industrial engineering, or systems engineering. Eight (8) years' experience in engineering (to include research and development, systems engineering, and engineering studies).
<b>Education In Lieu Equivalent:</b> Ph.D. with six (6) years' experience in the fields above.
<b>Description:</b> Incorporate methods for maintenance and repair of components and designs, developing and testing instrumentation and test procedures, conferring with engineering and technical personnel regarding fabrication and testing of prototype systems, and participating in design modifications as required. Conduct application analysis to determine commercial, industrial, scientific, medical, military, or other use in scientific fields listed above. Assist with the development of manufacturing, assembly, and fabrication processes.

7. Engineer/Scientist
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science in engineering and six (6) years' experience in the titled field of engineering (to include research and development and systems engineering).
<b>Education In Lieu Equivalent:</b> Masters with four (4) years of experience in the field above.
<b>Description:</b> Understanding of that field (mechanical, electrical, etc.) of electronics engineering concepts and principles and a general knowledge of related engineering practices and techniques as they apply to that area of engineering in order to perform phases of research, design, development, testing and/or maintenance on assigned tasks. Functional responsibilities include incorporating methods for maintenance and repair of components and designs, developing and testing instrumentation and test procedures, conferring with engineering and technical personnel regarding fabrication and testing of prototype systems, and participating in design modifications as required. Conduct application analysis to determine commercial, industrial, scientific, medical, military, or other use in scientific fields listed above. Assist with the development of manufacturing, assembly, and fabrication processes.

8. Senior Project Engineer
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science and seven (7) years' experience in Engineering, Engineering Technology, Physics, or Physical Science.
<b>Education In Lieu Equivalent:</b> Master Degree with five (5) years' experience in Program Management (i.e. Logistics, Configuration Management, etc.).

**Description:** Knowledgeable in all aspects of Systems Engineering as well as Project Engineering/Management with experience in project engineering/management with Configuration Electro-Optical systems as well as have current knowledge and practical experience in the areas of: a. Thermal Imaging System Technology, b. Image Intensification System Technology, c. Laser and Laser Rangefinder Technology. Responsibilities include reviews of product design for compliance with engineering principles, company standards, customer contract requirements, and related specifications. Coordinate activities concerned

with technical developments, scheduling, and resolving engineering design and test problems and directs integration of technical activities and products. Evaluate and approve design changes, specifications, and drawing releases; controlling expenditures within project budget limitations; and preparing interim and completion project reports. Responsible for technical direction of other lower level project engineers or field engineers.

## 9. Project Engineer

**Minimum Education/Experience Requirements:** Bachelor of Science and five (5) years' experience in Engineering, Engineering Technology, Physics, or Physical Science.

**Education In Lieu Equivalent:** Masters with three (3) years of experience in Program Management (i.e. Logistics, Configuration Management, etc.).

**Description:** Knowledgeable in all aspects of Systems Engineering as well as Project Engineering/Management with experience in project engineering/management with Configuration Electro-Optical systems as well as have current knowledge and practical experience in the areas of: a. Thermal Imaging System Technology, b. Image Intensification System Technology, c. Laser and Laser Rangefinder Technology. Responsibilities include reviews of product design for compliance with engineering principles, company standards, customer contract requirements, and related specifications. Coordinate activities concerned with technical developments, scheduling, and resolving engineering design and test problems. Direct integration of technical activities and products. Evaluate and approve design changes, specifications, and drawing releases. Control expenditures within limitations of project budget. Prepare interim and completion project reports.

## 10. Jr. Project Engineer

**Minimum Education/Experience Requirements:** Bachelor of Science and three (3) years' experience in Engineering, Engineering Technology, Physics, or Physical Science.

**Education In Lieu Equivalent:** Master degree with one (1) year experience in Program Management (i.e. Logistics, Configuration Management, etc.).

**Description:** Knowledgeable in all aspects of Systems Engineering as well as Project Engineering/Management with experience in project engineering/management with Configuration Electro-Optical systems as well as have current knowledge and practical experience in the areas of: a. Thermal Imaging System Technology, b. Image Intensification System Technology, c. Laser and Laser Rangefinder Technology. Responsibilities include review of product design for compliance with engineering principles, company standards, customer contract requirements, and related specifications. Coordinate activities concerned with technical developments, scheduling, and resolving engineering design and test problems. Direct integration of technical activities and products. Evaluate and approve design changes, specifications, and drawing releases.

## 11. Senior Software Engineer

**Minimum Education/Experience Requirements:** Bachelor of Science in electronic/electrical engineering, mathematics, computer science, or software engineering with eight (8) years' experience.

**Education In Lieu Equivalent:** Masters in the appropriate field of study and six (6) years of experience math modeling or simulation, the use of computer-aided software engineering (CASE) tools, requirement/functional allocation, and interpretation, or software support services (test and evaluation, independent validation and verification (IV&V), etc).

**Description:** Develop, research, design, implement, test, and evaluate software and systems, in conjunction with hardware product development that enables computers to perform their applications, applying principles and techniques of computer science, engineering, and mathematical analysis.

## 12. Software Engineer

**Minimum Education/Experience Requirements:** Bachelor of Science in electronic/electrical engineering, mathematics, computer science, or software engineering with four (4) years' experience math modeling or simulation, the use of computer-aided software engineering (CASE) tools, requirement/functional allocation, and interpretation, or software support services (test and evaluation, independent validation and verification (IV&V), etc).

**Education In Lieu Equivalent:** none.

**Description:** Develop, research, design, implement, test, and evaluate software and systems, in conjunction with hardware product development that enables computers to perform their applications, applying principles and techniques of computer science, engineering, and mathematical analysis.

## 13. Jr. Software Engineer

**Minimum Education/Experience Requirements:** Bachelor of Science in electronic/electrical engineering, mathematics, computer science, or software engineering with two (2) years' experience math modeling or simulation, the use of computer-aided software engineering (CASE) tools, requirement/functional allocation, and interpretation, or software support services (test and evaluation, independent validation and verification (IV&V), etc).

**Education In Lieu Equivalent:** none.

**Description:** Develop, research, design, implement, test, and evaluate software and systems, in conjunction with hardware product development that enables computers to perform their applications, applying principles and techniques of computer science, engineering, and mathematical analysis.

## 14. Sr Electrical Engineer

**Minimum Education/Experience Requirements:** Bachelor of Science in electrical engineering and seven (7) years' experience in electrical engineering.

**Education In Lieu Equivalent:** Masters and five (5) years' experience in electrical engineering.

**Description:** Basic knowledge of electronics engineering concepts and principles and related engineering practices and techniques as they apply to electronics engineering to perform phases of research, design, development, testing and/or maintenance on assigned tasks. Responsibilities include researching, developing, designing, testing, and evaluation of electrical components, equipment, and systems, applying principles and techniques of electrical engineering. Design electrical equipment, facilities, components, products, and systems for commercial, industrial, and domestic purposes. Design and direct engineering personnel in fabrication of test control apparatus and equipment and the determination of methods, procedures, and conditions for testing products.

## 15. Electrical Engineer

**Minimum Education/Experience Requirements:** Bachelor of Science in electrical engineering and four (4) years' experience in electrical engineering.

**Education In Lieu Equivalent:** none.

**Description:** Basic knowledge of electronics engineering concepts and principles and a general knowledge of related engineering practices and techniques as they apply to electronics engineering in order to perform phases of research, design, development, testing and/or maintenance on assigned tasks. Responsibilities include researching, developing, designing, testing, and evaluation of electrical components, equipment, and systems, applying principles and techniques of electrical engineering. Designs electrical equipment, facilities, components, products, and systems for commercial, industrial, and domestic purposes. May direct engineering personnel in fabrication of test control apparatus and equipment, and the determination of methods, procedures, and conditions for testing products.

## 16. Jr. Electrical Engineer

**Minimum Education/Experience Requirements:** Bachelor of Science in electrical engineering and two (2) years' experience in electrical engineering.

**Education In Lieu Equivalent:** none.

**Description:** Basic knowledge of electronics engineering concepts and principles and a general knowledge of related engineering practices and techniques as they apply to electronics engineering in order to perform phases of research, design, development, testing and/or maintenance on assigned tasks. Responsibilities include researching, developing, designing, testing, and evaluation of electrical components, equipment, and systems, applying principles and techniques of electrical engineering. Designs electrical equipment, facilities, components, products, and systems for commercial, industrial, and domestic purposes. May direct engineering personnel in fabrication of test control apparatus and equipment, and the determination of methods, procedures, and conditions for testing products.

17. Sr. Test Engineer
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science in electronic/electrical engineering, mathematics, computer science, or software engineering and seven (7) years' experience.
<b>Education In Lieu Equivalent:</b> Masters and five (5) years' experience in the field above.
<b>Description:</b> Experience operating training and testing activities at a field test site coordinating the use of sophisticated electronic equipment and training and testing procedures. Background in the planning of training and testing activities and the resulting analyses along with interfacing with engineering and scientific personnel in the setup and conduct of elaborate tests of laser and IR equipment applications is required. Analysis experience in setting up and examining experimental test data is required. Responsibilities include planning and administration of environmental, operational, or performance tests on aeronautical, electrical, mechanical, electro-mechanical, general industrial, experimental, automotive equipment, industrial machinery and equipment as well as controls, systems, and other products. Design and direct engineering and technical personnel in fabrication of testing and test-control apparatus and equipment.
18. Test Engineer
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science in electronic/electrical engineering, mathematics, computer science, or software engineering and four (4) years' experience.
<b>Education In Lieu Equivalent:</b> none.
<b>Description:</b> Experience operating training and testing activities at a field test site coordinating the use of sophisticated electronic equipment and training and testing procedures. Background in the planning of training and testing activities and the resulting analyses along with interfacing with engineering and scientific personnel in the setup and conduct of elaborate tests of laser and IR equipment applications is required. Analysis experience in setting up and examining experimental test data is required. Responsibilities include planning and administration of environmental, operational, or performance tests on aeronautical, electrical, mechanical, electro-mechanical, general industrial, experimental, automotive equipment, industrial machinery and equipment as well as controls, systems, and other products. Design and direct engineering and technical personnel in fabrication of testing and test-control apparatus and equipment.
19. Jr. Test Engineer
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science in electronic/electrical engineering, mathematics, computer science, or software engineering and two (2) years' experience.
<b>Education In Lieu Equivalent:</b> none.



**Description:** Experience operating training and testing activities at a field test site coordinating the use of sophisticated electronic equipment and training and testing procedures. Background in the planning of training and testing activities and the resulting

analyses along with interfacing with engineering and scientific personnel in the setup and conduct of elaborate tests of laser and IR equipment applications is required. Analysis experience in setting up and examining experimental test data is required. Responsibilities include planning and administration of environmental, operational, or performance tests on aeronautical, electrical, mechanical, electro-mechanical, general industrial, experimental, automotive equipment, industrial machinery and equipment as well as controls, systems, and other products. Design and direct engineering and technical personnel in fabrication of testing and test-control apparatus and equipment.

## 20. Senior Analyst

**Minimum Education/Experience Requirements:** Bachelor of Science with five (5) years' experience.

**Education In Lieu Equivalent:** Associates degree and seven (7) years' experience.

**Description:** Broad knowledge in the particular area of specialization. Applies existing knowledge in the field of specialization to a wide variety of situations. Uses general rules to develop specific applications to obtain required project objectives. Responsibilities include conferring with personnel of organizational units involved to analyze current operational procedures, identify problems, and learn specific input and output requirements, such as forms of data input, how data is to be summarized, and formats of reports. Writes a detailed description of user needs, program functions, and steps required to develop or modify programs. Responsibilities include studying existing information processing systems to evaluate their effectiveness and developing new systems to improve production or workflow as required. Prepares workflow charts and diagrams to specify in detail operations to be performed by equipment and computer programs and operations to be performed by personnel in the system, conducts studies pertaining to the development of new information systems to meet current and projected needs, and upgrades systems and corrects errors to maintain the system after implementation.

## 21. Analyst

**Minimum Education/Experience Requirements:** Bachelor of Science with three (3) years' experience.

**Education In Lieu Equivalent:** Associates degree and five (5) years' experience.

**Description:** Knowledge in the particular area of specialization. Applies existing knowledge in the field of specialization to a wide variety of situations. Uses general rules to develop specific applications to obtain required project objectives. Functional responsibilities include conferring with personnel of organizational units involved to analyze current operational procedures, identify problems, and learn specific input and output requirements, such as forms of data input, how data is to be summarized, and formats of reports. This individual writes a detailed description of user needs, program functions, and steps required to develop or modify programs. Further responsibilities include studying existing information processing systems to evaluate their effectiveness and developing new systems to improve production or workflow as required. This individual prepares workflow charts and diagrams to specify in

detail operations to be performed by equipment and computer programs and operations to be performed by personnel in the system, conducts studies pertaining to the development of new information systems to meet current and projected needs, and upgrades systems and corrects errors to maintain the system after implementation.

## 22. Jr. Analyst

**Minimum Education/Experience Requirements:** Bachelor of Science with one (1) years' experience.

**Education In Lieu Equivalent:** Associates degree and three (3) years' experience.

**Description:** Knowledge in the particular area of specialization. Applies existing knowledge in the field of specialization to a wide variety of situations. Uses general rules to develop specific applications to obtain required project objectives. Responsibilities include conferring with personnel of organizational units involved to analyze current operational procedures, identify problems, and learn specific input and output requirements, such as forms of data input, how data is to be summarized, and formats of reports. Writes a detailed description of user needs, program functions, and steps required to develop or modify programs. Studying existing information processing systems to evaluate their effectiveness and developing new systems to improve production or workflow as required. Prepares workflow charts and diagrams to specify in detail operations to be performed by equipment and computer programs and operations to be performed by personnel in the system, conducts studies pertaining to the development of new information systems to meet current and projected needs, and upgrades systems and corrects errors to maintain the system after implementation.

## 23. Senior Technician

**Minimum Education/Experience Requirements:** High School Diploma with seven (7) years' experience.

**Education In Lieu Equivalent:** Associates degree with five (5) years' experience.

**Description:** Knowledge of solid state components, their functions, capabilities, and limitations. Experienced in soldering and wiring printed circuit boards and their integration into an operating system. Racking and stacking of electronic equipment and making minor changes in components to improve operation, eliminate overloads, etc. Cutting, welding, drill and tapping various materials to assemble fixtures and brackets capable of supporting test systems and support equipment during vehicle or weapon testing. Must be capable of interpreting basic blueprints and drawings. Responsibilities include fixing technical problems by applying principles and theories of electronics, electrical circuitry, engineering mathematics, electronic and electrical testing, and physics. Lays out, builds, tests, troubleshoots, repairs, and modifies developmental and production electronic components, parts, equipment, systems, and related items.

24. Technician
<b>Minimum Education/Experience Requirements:</b> High School Diploma with four (4) years' experience.
<b>Education In Lieu Equivalent:</b> Associates degree with two (2) years' experience.
<b>Description:</b> Knowledge of solid-state components, their functions, capabilities, and limitations. Experienced in soldering and wiring printed circuit boards and their integration into an operating system, as well as in the racking and stacking of electronic equipment and making minor changes in components to improve operation, eliminate overloads, etc. Experienced in cutting, welding, drill and tapping various materials to assemble fixtures and brackets capable of supporting test systems and support equipment during vehicle or weapon testing. Must be capable of interpreting basic blueprints and drawings. Responsibilities include fixing technical problems by applying principles and theories of electronics, electrical circuitry, engineering mathematics, electronic and electrical testing, and physics. Lays out, builds, tests, troubleshoots, repairs, and modifies developmental and production electronic components, parts, equipment, systems, and related items.
25. Jr. Technician
<b>Minimum Education/Experience Requirements:</b> High School Diploma with two (2) years' experience.
<b>Education In Lieu Equivalent:</b> none.
<b>Description:</b> Responsibilities include fixing technical problems by applying principles and theories of electronics, electrical circuitry, engineering mathematics, electronic and electrical testing, and physics. Lays out, builds, tests, troubleshoots, repairs, and modifies developmental and production electronic components, parts, equipment, systems, and related items.
26. Subject Matter Expert
<b>Minimum Education/Experience Requirements:</b> Bachelor of Science with eight (8) years' related experience.
<b>Education In Lieu Equivalent:</b> Masters and six (6) years' experience
<b>Description:</b> Specific expertise in one of the related fields: Strategic Planning, Systems Design, Performance Specifications, Test and Evaluation, Life Cycle Management, Operations Research or System Acquisition. Uses a wide application of principles, theories, concepts, and techniques to drive innovative solutions to complex problems. Provides expert knowledge on the required subject matter and develops conclusions and solutions based on that knowledge. Responsibilities include being able to understand, articulate, and implement best practices related to his area of expertise. May lead or be an active participant of a work-group with the need for specialized knowledge. Provides guidance on how his area of capability can resolve an organizational need and actively participates in all phases of the engineering or software development life cycle.



## **PRICE LIST**

<b>Labor Category</b>	<b>Location</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>
		<b>6/6/2018 - 6/5/2019</b>	<b>6/6/2019 - 6/5/2020</b>	<b>6/6/2020 - 6/5/2021</b>	<b>6/6/2021 - 6/5/2022</b>	<b>6/6/2022 - 6/5/2023</b>
Senior Program Manager	Contractor	\$177.10	\$180.82	\$184.61	\$188.49	\$192.45
Program Manager	Contractor	\$169.29	\$172.84	\$176.47	\$180.18	\$183.96
Sr. Project Manager	Contractor	\$160.38	\$163.75	\$167.19	\$170.70	\$174.29
Project Manager	Contractor	\$144.28	\$147.31	\$150.41	\$153.56	\$156.79
Principal Engineer/Scientist	Contractor	\$180.76	\$184.55	\$188.43	\$192.38	\$196.42
Sr. Engineer/Scientist	Contractor	\$173.54	\$177.19	\$180.91	\$184.71	\$188.58
Engineer/Scientist	Contractor	\$142.78	\$145.78	\$148.84	\$151.97	\$155.16
Sr. Project Engineer	Contractor	\$151.01	\$154.18	\$157.42	\$160.73	\$164.10
Project Engineer	Contractor	\$140.68	\$143.63	\$146.65	\$149.72	\$152.87
Jr. Project Engineer	Contractor	\$130.06	\$132.79	\$135.58	\$138.42	\$141.33
Sr. Software Engineer	Contractor	\$144.19	\$147.22	\$150.31	\$153.47	\$156.69
Software Engineer	Contractor	\$128.74	\$131.44	\$134.20	\$137.02	\$139.89
Jr. Software Engineer	Contractor	\$109.90	\$112.21	\$114.57	\$116.97	\$119.43
Sr. Electrical Engineer	Contractor	\$138.69	\$141.60	\$144.58	\$147.61	\$150.71
Electrical Engineer	Contractor	\$123.53	\$126.12	\$128.77	\$131.47	\$134.23
Jr. Electrical Engineer	Contractor	\$106.55	\$108.79	\$111.07	\$113.40	\$115.79
Sr. Test Engineer	Contractor	\$126.70	\$129.36	\$132.08	\$134.85	\$137.68
Test Engineer	Contractor	\$114.21	\$116.60	\$119.05	\$121.55	\$124.11
Jr. Test Engineer	Contractor	\$100.22	\$102.33	\$104.48	\$106.67	\$108.91
Senior Analyst	Contractor	\$113.80	\$116.19	\$118.63	\$121.12	\$123.67
Analyst	Contractor	\$104.14	\$106.33	\$108.56	\$110.84	\$113.17

Labor Category	Location	Year 1	Year 2	Year 3	Year 4	Year 5
		6/6/2018 - 6/5/2019	6/6/2019 - 6/5/2020	6/6/2020 - 6/5/2021	6/6/2021 - 6/5/2022	6/6/2022 - 6/5/2023
Jr. Analyst	Contractor	\$83.69	\$85.45	\$87.24	\$89.07	\$90.94
Sr. Technician	Contractor	\$84.21	\$85.98	\$87.79	\$89.63	\$91.51
Technician	Contractor	\$75.11	\$76.69	\$78.30	\$79.95	\$81.62
Jr. Technician	Contractor	\$68.47	\$69.91	\$71.38	\$72.88	\$74.41
Subject Matter Expert	Contractor	\$222.93	\$227.61	\$232.39	\$237.27	\$242.26
Senior Program Manager	Customer	\$133.48	\$136.28	\$139.15	\$142.07	\$145.05
Program Manager	Customer	\$127.60	\$130.28	\$133.01	\$135.81	\$138.66
Sr. Project Manager	Customer	\$120.88	\$123.42	\$126.01	\$128.65	\$131.35
Project Manager	Customer	\$108.75	\$111.03	\$113.36	\$115.74	\$118.17
Principal Engineer/Scientist	Customer	\$136.23	\$139.09	\$142.01	\$145.00	\$148.04
Sr. Engineer/Scientist	Customer	\$130.79	\$133.54	\$136.34	\$139.20	\$142.13
Engineer/Scientist	Customer	\$107.61	\$109.87	\$112.17	\$114.53	\$116.93
Sr. Project Engineer	Customer	\$113.81	\$116.20	\$118.64	\$121.14	\$123.68
Project Engineer	Customer	\$106.03	\$108.25	\$110.52	\$112.85	\$115.22
Jr. Project Engineer	Customer	\$98.02	\$100.07	\$102.18	\$104.32	\$106.51
Sr. Software Engineer	Customer	\$108.68	\$110.96	\$113.29	\$115.67	\$118.10
Software Engineer	Customer	\$97.02	\$99.06	\$101.14	\$103.26	\$105.43
Jr. Software Engineer	Customer	\$82.83	\$84.57	\$86.35	\$88.16	\$90.01
Sr. Electrical Engineer	Customer	\$104.52	\$106.72	\$108.96	\$111.25	\$113.58
Electrical Engineer	Customer	\$93.10	\$95.05	\$97.05	\$99.09	\$101.17
Jr. Electrical Engineer	Customer	\$80.30	\$81.99	\$83.71	\$85.47	\$87.26

Labor Category	Location	Year 1	Year 2	Year 3	Year 4	Year 5
		6/6/2018 - 6/5/2019	6/6/2019 - 6/5/2020	6/6/2020 - 6/5/2021	6/6/2021 - 6/5/2022	6/6/2022 - 6/5/2023
Sr. Test Engineer	Customer	\$95.50	\$97.50	\$99.55	\$101.64	\$103.77
Test Engineer	Customer	\$86.08	\$87.88	\$89.73	\$91.61	\$93.54
Jr. Test Engineer	Customer	\$75.54	\$77.12	\$78.74	\$80.40	\$82.08
Senior Analyst	Customer	\$85.77	\$87.57	\$89.41	\$91.29	\$93.21
Analyst	Customer	\$78.50	\$80.15	\$81.83	\$83.55	\$85.30
Jr. Analyst	Customer	\$64.36	\$65.71	\$67.09	\$68.50	\$69.94
Sr. Technician	Customer	\$63.47	\$64.80	\$66.16	\$67.55	\$68.97
Technician	Customer	\$56.61	\$57.80	\$59.02	\$60.26	\$61.52
Jr. Technician	Customer	\$51.60	\$52.68	\$53.79	\$54.92	\$56.07
Subject Matter Expert	Customer	\$168.03	\$171.56	\$175.16	\$178.84	\$182.60

**Service Contract Labor Standards:** The Service Contract Labor Standards (SCLS), formerly known as the Service Contract Act (SCA), is applicable to this contract as it applies to the entire Multiple Award Schedule (MAS) and all services provided. While no specific labor categories have been identified as being subject to SCLS/SCA due to exemptions for professional employees (FAR 22.1101, 22.1102 and 29 CFR 541.300), this contract still maintains the provisions and protections for SCLS/SCA eligible labor categories. If and / or when the contractor adds SCLS/SCA labor categories to the contract through the modification process, the contractor must inform the Contracting Officer and establish a SCLS/SCA matrix identifying the GSA labor category titles, the occupational code, SCLS/SCA labor category titles and the applicable WD number. Failure to do so may result in cancellation of the contract.